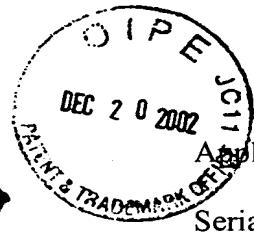


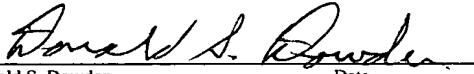
5/12/2002  
28

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**



Applicant : Gary Lennen  
Serial No. : 09/439,608  
Filed : November 12, 1999  
For : METHOD AND APPARATUS FOR IMPROVED L2 PERFORMANCE  
IN DUAL FREQUENCY SEMI-CODELESS  
GPS RECEIVERS  
Group A.U. : 2631  
Examiner : Pankaj Kumar

I hereby certify that this paper is being deposited this date with the  
U.S. Postal Service in first class mail addressed to: Assistant  
Commissioner for Patents, Washington, D.C. 20231.

  
Donald S. Dowden  
Reg. No. 20, 701

Date  
December 16, 2002

**RECEIVED**

**DEC 23 2002**

**Technology Center 2600**

December 16, 2002  
1185 Avenue of the Americas  
New York, New York 10036  
(212) 278-0400

**AMENDMENT**

Assistant Commissioner for Patents  
Washington, D.C. 20231  
Box Non-Fee Amendment

Sir:

This is in response to the Office Action mailed August 14, 2002. Please amend the application as follows:

**IN THE CLAIMS**

Please amend claims 1, 4, 5, 6, 7, 8, 11, 15 and 16 by rewriting them as follows:

12/23/2002 DENMANU1 00000014 09439608  
01 FC:1251 ~~110.00 0P~~

1

12/23/2002 DENMANU1 00000014 09439608  
02 FC:1201 252.00 0P